



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0016

Paul R. LePage

GOVERNOR

David Bernhardt

COMMISSIONER

Applicant: Maine Army National Guard  
Project Location: Easterly side of Civic Center Drive at the intersection of Darin Drive (Route 11/17/100/202)  
Augusta Tax Map # 5 Lots # 13  
Project: Joint Forces Facility  
Identification #: Reg. 02-00078-A-N  
Permit Category: 200+ PCEs  
Traffic Engineer: Maine Traffic Resources  
Attn: Diane W. Morabito, P.E. PTOE  
25 Vine Street  
Gardiner, ME 04345  
(207) 582-5252

Pursuant to the provision of 23 M.R.S.A. § 704-A and Chapter 305 of the Department's Regulations, the Department of Transportation has considered the application of Maine Army National Guard, with supportive data, agency review and other related materials on file.

### **PROJECT DESCRIPTION**

The applicant proposes to construct a 134,091 square foot joint forces facility with 268 occupants, in three phases. The facility is expected to generate 208 AM and 200 PM weekday trip ends during the peak hour of the generator. The site will be accessed via full movement signalized drive to Civic Center Drive.

### **Findings**

Based on a review of the files and related information, the Department approves the Traffic Movement Permit Application of Maine Army National Guard, subject to the following conditions:

### **MITIGATION**

The following mitigation is intended to describe that shown on the Site Plan, "Site Layout and Materials Plan, Joint Forces Headquarters Phase I", dated 1/22/14. If the descriptions contained herein conflict with the plans, these descriptions shall take precedence over the plans. Not all of the mitigation discussed herein may be shown on the plans. The following mitigation shall be constructed or implemented to the Department's satisfaction prior to the opening of the Joint Forces facility, unless otherwise approved.

### **On-Site Mitigation**

#### **Full movement shared entrance**



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- A. The applicant shall construct a full movement shared entrance onto Civic Center Drive. Note: a portion of this drive would be constructed as part of the off site mitigation below.
- B. The entrance shall be provided with overhead illumination, if not existing, to illuminate the intersections per Department standards. Overhead lighting shall have an average of 0.6 to 1.0 foot candles, with the maximum to minimum lighting ratio of not more than 10:1 and an average to minimum light level of not more than 4:1.

### **Off-Site Mitigation**

#### **Signalization of Civic Center Drive, Darin Drive and the shared site entrance.**

The applicant shall pay an impact fee of \$50,000 toward project(s) designed to improve the capacity/level of service or safety of this intersection and area, specifically the signalization of Civic Center Drive, Darin Drive and the shared entrance to the site.

### **Overall**

- A. Provide all necessary auxiliary signs, striping and pavement markings to implement the improvements described herein according to State of Maine and/or National standards.
- B. All plantings and signs (permanent or temporary) shall be placed and maintained such that they do not block available sight distances and do not violate the State's "Installations and Obstructions" law. No signage, plantings or structures shall be allowed within the "clear zone" if they constitute a deadly fixed object as determined by the Department.

If any of the supporting data or representations for which this permit is based changes in any way or is found to be incorrect / inaccurate, the applicant shall request in writing from the Department a decision of what impacts those changes will have on the permit. The applicant will then be required to submit those changes for review and approval; any additional mitigation as a result of those changes may be required at the expense of the applicant.

By:

  
Stephen Landry, P.E.  
State Traffic Engineer

Date: 6/3/14